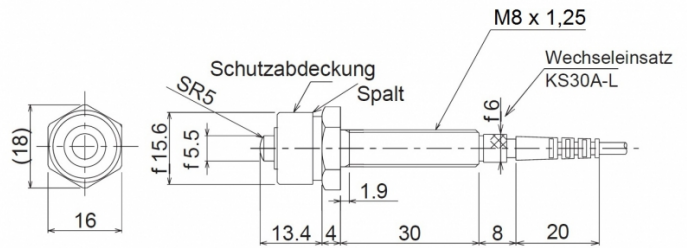


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Product Description


Touch Sensor

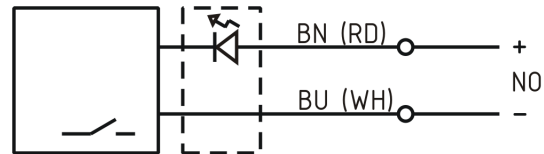


Name
Order number
Switch type

STP080UA-L
08430331003

Signal Type
Connection
Connection diagramm

 N.O.
mechanical contact
Cable 2m



fine-pitch thread M8x1,25 x l = 55,4

Dimension (in mm)
Technical Specification
Operating voltage
Max. load current
Switching hysteresis
Operating temperature
Temperature drift
Repeat accuracy

5 - 24 V DC
10 mA
0
0 ° C to 80 ° C
0
0,01 mm (at operating speed 50 ... 200 mm/min)

Switching state
Stroke
Pre-travel
Accuracy
Probe tip
Probe tip material
Static load
Operation load
art_ttl_mech
Protection category
Wiring
Housing material
Termination
Approach direction

LED
0,7 mm
0,35 mm
0,01 mm
Zylinder 5,5/R 5
Edelstahl
5000 N
4 N
10 Mio. operating cycles
IP67
Zweidraht/ Two wire
Stainless steel V2A
cable 2m, 2 wire, Ø2.8 mm, oil resistant
axial

Errors and omissions excepted